

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 02/01747

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G05B9/02 F16P3/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G05B F16P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 28 01 326 A (FICHTEL & SACHS AG) 19 July 1979 (1979-07-19) page 7, line 14 -page 9, line 6; figures 1-5	1-6
A	US 5 931 008 A (MIZUTANI YASUKAZU ET AL) 3 August 1999 (1999-08-03) abstract	1
A	DE 12 02 718 B (H. TIEFENBACH) 7 October 1965 (1965-10-07) column 3, line 52 -column 5, line 30; figures 1,2	1



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

* & * document member of the same patent family

Date of the actual completion of the international search

24 May 2002

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03/06/2002

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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			JP 11020464 A	26-01-1999
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			JP 11208260 A	03-08-1999
			AU 694712 A1	23-07-1998
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DE 1202718	B		NONE	